July 1, 2005 Date

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8

I hereby certificities the transfer expondence is being deposited with the United States Postal Service as first class mail, with sufficient postage, in an envelope addressed to: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, on the below date:

Date: July 1, 2005 Name: Tadashi Horie Reg. No. 40,437 Signature:

BRINKS HOFER GILSON &LIONE

|               | ATATEA DAT | CLIT ALID TO |          |  |
|---------------|------------|--------------|----------|--|
|               |            |              | AIIEMAEK |  |
| IN THE UNITED | SIMILSIAI  |              | APLINAIN |  |

| In re                              | Appln. of:   |   |  | AOAKA<br>AIZUMI  |                  |   |                                 |          |            |                |
|------------------------------------|--|---|--|--|------------------|---|---------------------------------|----------|------------|----------------|
| Appl                               | n. No.:  | 10/088,304  |  |  |                  |   | Examiner: To Be Assigned        |          |            |                |
| Filed                              | :  | March   | 15, 20   | 002  |                  |   | Art Un                          | it:      | 2681       |                |
| For:                               |  | PROG  | RAM I  | PROVIDING SY   | STEM             |   |                                 |          |            |                |
| Attor                              | ney Docke  | t No:   | 9683   | /109   |                  |   |                                 |          |            |                |
| Mail S Comm P. O. Alexa Sir: Attac | Stop Amendminissioner for F Box 1450 ndria, VA 223 hed is/are: Second Sup Cited Refere Return Rece alculation: No additional Small Entity An extension | ent Patènts 313-1450 plementa ences (C1 eipt Postc al fee is re n fee in ar processir | I Inform<br>-3)<br>ard<br>equired.<br>n amouing fee in | ation Disclosure St  | montl            | opy of Japa<br>n extension<br>37 C.F.R. § | n of time un                    | e Ac     | tion, Forn |                |
| <u> </u>                           |  | 3   |  |  |                  |   | Small Entity Not a Small Entity |          |            | mall Entity    |
|                                    | Claims Re  |   |  | Highest No.<br>Previously Paid For                                 | Present<br>Extra | Rate                                      | Add'l Fee                       | or       |            | Add'l Fee      |
| Total                              |  |   | Minus  | ,  |                  | x \$25=                                   |                                 | <u> </u> | x \$50=    |                |
| Indep.                             |  |   | Minus  |  |                  | x 100=                                    |                                 |          | x \$200=   |                |
| First P                            | resentation of I   | Multiple De   | p. Claim   |  |                  | +\$180=                                   |                                 |          | + \$360=   |                |
|                                    |  |   |  |  |                  | Total                                     | \$                              |          | Total      | \$             |
| Fee p                              | ayment:  |   |  |  |                  |   |                                 |          | -          |                |
|                                    | A check in the   | ne amoun  | t of \$  | is enclosed.   |                  |   |                                 |          |            |                |
|                                    | Please charge<br>for this purp   | ge Depos<br>ose.  | it Accou   | unt No. 23-1925 in t   | he amount        | of \$                                     | A copy of                       | this     | Transmit   | tal is enclose |
|                                    | Payment by   | credit car  | d in the   | amount of \$   | (Form PTC        | )-2038 is a                               | ttached).                       |          |            |                |
|                                    | and any pat  | ent applice require   | cation ped to en                                       | rized to charge payr<br>processing fees und<br>nsure that this pap | der 37 CFF       | ₹§ 1.17 a                                 | ssociated v                     | vith     | this pape  | r (including a |

Respectfully submitted,

Tadashi Horie (Reg. No. 40,437)



I hereby certify that this consepondence is being deposited with the United States Postal Service as first class mail in an envelope, with sufficient postage, addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on

July 1, 2005

Date of Deposit

Tadashi Horie Reg. No. 40,437 Name of Applicant, Assignee or Registered Representative

Signature

July 1, 2005 Date of Signature

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Examiner: To Be Assigned

2681

Art Unit:

In re Appln. of: Tatsuji NAGAOKA

Mariko WAKAIZUMI

Appln. No.:

10/088,304

Filed:

March 15, 2002

For:

PROGRAM PROVIDING SYSTEM

Attorney Docket No: 9683/109

# SECOND SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

In accordance with the duty of disclosure under 37 C.F.R. §1.56 and §§1.97-1.98, and more particularly in accordance with 37 C.F.R. §1.97(b), Applicants hereby cite the following references:

| FOREIGN DOCUMENT NUMBER Number-Kind Code (if known) | DATE       | COUNTRY |
|---|------------|---------|
| 2000-004434 A                                       | 01/07/2000 | Japan   |
| H11-220666 A  | 08/10/1999 | Japan   |
| H09-027866 A  | 01/28/1997 | Japan   |

Applicants are enclosing Form PTO-1449 (one sheet), along with a copy of each listed reference for which a copy is required under 37 C.F.R. §1.98(a)(2). References C1-C3 were cited in an Office Action issued in the counterpart Japanese application. A

copy of the Japanese Office Action is attached to this Statement. The Office Action cites two more references, i.e, JP2000-69381 and JP2000-78280, which have already been disclosed to the Office in the March 15, 2002 Information Disclosure Statement.

References C1-C3 are in Japanese. Applicants are submitting an English abstract for each of the references. Applicants respectfully request the Examiner's consideration of the above references and entry thereof into the record of this application.

By submitting this Statement, Applicants are attempting to fully comply with the duty of candor and good faith mandated by 37 C.F.R. §1.56. As such, this Statement is not intended to constitute an admission that any of the enclosed references, or other information referred to therein, constitutes "prior art" or is otherwise "material to patentability," as that phrase is defined in 37 C.F.R. §1.56(a).

Applicants have calculated no fee to be due in connection with the filing of this Statement. However, the Director is authorized to charge any fee deficiency associated with the filing of this Statement to a deposit account, as authorized in the Transmittal accompanying this Statement.

Respectfully submitted,

July 1, 2005

Date

Tadashi Horie (Reg. No. 40,437)

| M N  |                             |                |
|--|-----------------------------|----------------|
| FORM PTO-1449  | SERIAL NO.                  | CASE NO.       |
| The contraction of the contracti | 10/088,304                  | 9683/109       |
| LIST OF PATENTS AND PUBLICATIONS FOR   | FILING DATE                 | GROUP ART UNIT |
| APPLICANT'S INFORMATION DISCLOSURE   | March 15, 2002              | 2681           |
| STATEMENT  |                             |                |
| (use several sheets if necessary)  | APPLICANT(S): Tatsuii NAGAO | KA et al       |

#### REFERENCE DESIGNATION

## **U.S. PATENT DOCUMENTS**

| EXAMINER<br>INITIAL |   | DOCUMENT NUMBER Number-Kind Code (if known) | DATE | NAME | CLASS/<br>SUBCLASS | FILING<br>DATE |
|---------------------|---|---|------|------|--------------------|----------------|
|                     | C |   |      |      |                    |                |
|                     | С |   |      |      |                    |                |
|                     | С |   |      | -    |                    |                |
|                     | С |   |      |      |                    |                |
|                     | С |   |      |      |                    |                |
|                     | С |   |      |      |                    |                |
|                     | С |   |      |      |                    |                |

### FOREIGN PATENT DOCUMENTS

| EXAMINER<br>INITIAL |    | DOCUMENT NUMBER Number-Kind Code (if known) | DATE       | COUNTRY | CLASS/<br>SUBCLASS | TRANSLATION<br>YES OR NO |
|---------------------|----|---|------------|---------|--------------------|--------------------------|
|                     | C1 | 2000-004434 A                               | 01/07/2000 | Japan   |                    | Abstract                 |
|                     | C2 | H11-220666 A                                | 08/10/1999 | Japan   |                    | Abstract                 |
|                     | C3 | H09-027866 A                                | 01/28/1997 | Japan   |                    | Abstract                 |
|                     | С  |   |            |         |                    |                          |
|                     | С  |   |            |         |                    |                          |

| EXAMINER<br>INITIAL | OTHER ART – NON PATENT LITERATURE DOCUMENTS  (Include name of author, title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date page(s), volume-issue number(s), publisher, city and/or country where published. |
|---------------------|---|
|                     | C   |
|                     | C   |
|                     | C   |
|                     | C   |
|                     | C   |

EXAMINER DATE CONSIDERED